

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (currently amended): A method of adjusting transmission power for base stations transmitting in macro-diversity in a mobile radio-communications system,

wherein a reference transmission power for said adjustment is signaled to each of said base stations together with an adjustment period, and

wherein each of said base stations periodically adjusts its transmission power to said reference transmission power, at said adjustment period,

wherein said periodically-performed adjustments are performed at predetermined instants, and

wherein the transmitted information is structured in the form of frames that are numbered using continuous increasing numbering, said adjustment period is expressed as a number N of frames, and said predetermined instants corresponds to frames numbered n (modulo N), where 0  
 $\leq n < N$ .

2. (canceled).

3 (canceled).

4 (previously presented): A method according to claim 1, wherein an updated value for the adjustment period can be signaled.

5. (previously presented): A method according to claim 1, wherein an updated reference transmission power value can be signaled.

6. - 8. (canceled).

9. (currently amended): A base station, including, for adjusting its transmission power when transmitting in macro-diversity in a mobile radio-communications system:  
means for receiving a reference transmission power value for said adjustment, as transmitted by a radio network controller together with an adjustment period; and  
means for periodically adjusting its transmission power to said reference transmission power value, at said adjustment period,

wherein said periodically-performed adjustments are performed at predetermined instants, and

wherein, the transmitted information is structured in form of frames that are numbered using continuous increasing numbering, said adjustment period is expressed as a number N of frames, and said predetermined instants corresponds to the frames numbered n (modulo N), where  $0 \leq n < N$ .

10. (original): A mobile radio-communications system, comprising means for performing a method according to claim 1.

11. (canceled).

12. (canceled).

13. (currently amended): A method according to claim 13, wherein in each frame of number n, said adjustments are performed during a predetermined time slot.

14. (currently amended): A base station according to claim 912, wherein in each frame of number n, said adjustments are performed during a predetermined time slot.